



Sequence listing as filed
SEQUENCE LISTING

<110> KOHARA, Michinori
WATANABE, Tsunamasa
TAIRA, Kazunari
MIYAGISHI, Makoto
SUDO, Masayuki

<120> Oligoribonucleotide or Peptide Nucleic Acid Inhibiting the
Function of Hepatitis C Virus

<130> 382.1047

<140> PCT/JP04/000605

<141> 2004-01-23

<150> JP 2003/016750

<151> 2003-01-24

<160> 56

<170> PatentIn Ver. 2.1

<210> 1

<211> 500

<212> DNA

<213> Hepatitis C virus

<400> 1

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<213> Hepatitis C virus

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<213> Hepatitis C virus

<400> 3

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<210> 4
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Sequence listing as filed

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caagactgct agccgagtag cgttgggttg cgaaaggcct tgtggtactg cctgataggg 300
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tcaaagaaaa accaaaagaa acaccaaccg tcgcccacaa gacgttaagt ttccgggcgg 420
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<210> 8
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<212> DNA
<213> Hepatitis C virus

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<210> 9
<211> 500
<212> DNA
<213> Hepatitis C virus

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<212> DNA
<213> Hepatitis C virus

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<210> 11
<211> 500
<212> DNA
<213> Hepatitis C virus

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<212> DNA
<213> Hepatitis C virus

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<210> 13
<211> 371
<212> DNA
<213> Hepatitis C virus

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gcagatcatg t 371

<210> 14
<211> 439
<212> DNA
<213> Hepatitis C virus

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Sequence listing as filed

439

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<210> 15

<211> 347

<212> DNA

<213> Hepatitis C virus

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<212> DNA

<213> Hepatitis C virus

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<210> 17

<211> 378

<212> DNA

<213> Hepatitis C virus

<400> 17

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<210> 18

<211> 374

<212> DNA

<213> Hepatitis C virus

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<212> DNA

<213> Hepatitis C virus

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<210> 20

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<213> Artificial Sequence

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<210> 21

<211> 21

<212> RNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: 5'-UTR target siRNA

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<210> 22

<211> 22

<212> RNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: 5'-UTR target siRNA

<400> 22

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<210> 23

<211> 20

<212> RNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: 5'-UTR target siRNA

<400> 23

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<210> 24

<211> 21

<212> DNA

Sequence listing as filed

<213> Artificial Sequence

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<223> Description of Artificial Sequence: 5'-UTR target siRNA

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<210> 25

<211> 20

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: 5'-UTR target siRNA

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<210> 26

<211> 21

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: 5'-UTR target siRNA

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<210> 27

<211> 21

<212> RNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: 5'-UTR target siRNA

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<210> 28

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<223> Description of Artificial Sequence: 5'-UTR target siRNA

<400> 28

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<210> 29

<211> 22

<212> RNA

<213> Artificial Sequence

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Sequence listing as filed

<223> Description of Artificial Sequence: 5'-UTR target siRNA

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<210> 30
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<210> 31
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<210> 32
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<220>
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<210> 33
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<220>
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<400> 33
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<210> 34
<211> 21
<212> DNA
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<220>
<223> Description of Artificial Sequence: 3'-UTR target siRNA

<400> 34

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<220> <223> Description of Artificial Sequence:primer Ds5-41-S25		
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<210> 36 <211> 25 <212> DNA <213> Artificial Sequence		
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<210> 40
<211> 25
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<213> Artificial Sequence

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<223> Description of Artificial Sequence:primer
Ds5-311-S25

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<210> 41
<211> 23
<212> DNA
<213> Artificial Sequence

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<223> Description of Artificial Sequence:primer
Ds5-612-R23

<400> 41
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<210> 42
<211> 25
<212> DNA
<213> Artificial Sequence

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<223> Description of Artificial Sequence:primer
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<400> 42
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<210> 43
<211> 25
<212> DNA
<213> Artificial Sequence

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Ds3-9537-R25

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<210> 44
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<212> DNA
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<220>

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<223> Description of Artificial Sequence:primer
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<210> 45
<211> 23
<212> DNA
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<210> 46
<211> 25
<212> DNA
<213> Artificial Sequence

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<223> Description of Artificial Sequence:primer
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siRNA-2

Sequence listing as filed

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siRNA-4

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Sequence listing as filed

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<220>
<223> Description of Artificial Sequence:PCR product
Page 13

Sequence listing as filed

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Sequence listing as filed

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